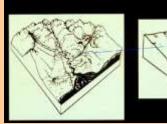
## **Low Gradient Contained Process Group**

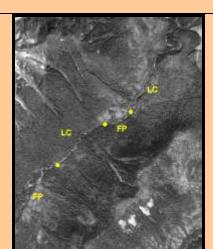












Stream, gradient: 0 to 2% Sediment Function: Temporary sediment storage, transitional Stream Class: I or II

## <u>LCS</u> – Small Low gradient contained channel

Incision Depth: <10 m (33 ft)
Bankfull Width: less than
10m (33ft)

Dominant Substrate: Coarse gravel to bedrock
Stream Bank Composition:
Bedrock or mixed
Sideslope length: <20 m (66 ft)
Sideslope angle: <50%
Associated Landforms: 30,
40s, 50s, 60s
PlantAssociation:
W.Hemlock/B.berry, Mixed
Conifer series,
S.Spruce/B.berry

LCM- Medium Low Gradient Contained Channel (formerly LC1)

A low gradient, moderate width contained channel.

Incision Depth: <10 m (33 ft)
Bankfull Width: 10 to 20 m (66ft)

<u>Dominant Substrate</u>: Coarse gravel to bedrock

<u>Stream Bank Composition</u>: Bedrock or mixed

Sideslope length: <20 m (66 ft) Sideslope angle: <50%

Associated Landforms: 30, 40s, 50s, 60s

<u>PlantAssociation</u>:

W.Hemlock/B.berry, Mixed Conifer series, S.Spruce/B.berry

<u>LCL</u> – Large Low Gradient Contained Channel

A wide low gradient, contained valley bottom channel.

Incision Depth: < 10 m (33 ft)
Bankfull Width: > 20 m (66 ft)

<u>Dominant Substrate</u>: Coarse gravel to bedrock

Stream Bank Composition: Bedrock or mixed

Sideslope Length: <20 m (66 ft)

Sideslope Angle: < 50 %

<u>Associated Landforms</u>: 30s, 50s, 40s, 60s <u>PlantAssociation</u>: W.Hemlock/Blueberry, S.Spruce/Blueberry/Devil's Club

Stream gradient: 0 to 2% Sediment Retention Function: Mixed function, temporary retention St

Stream Class: I and II